

DRAFT

Water Quality Outline for Regional Reports California Water Plan Update 2013

Current State of Region – Regional Water Conditions

Water Supplies

Recycled Municipal Water: Quantify the annual amount of Recycled Water used in the region. Describe how recycled water is used (ag, urban landscape, etc.). Percent of wastewater that is recycled, percent of recycled water goal from Water Board's water recycling policy.

Water Uses

Urban (Drinking Water): Indicate the number of Public Water Systems, Community Water Systems (large, medium, small), etc in the region. Source of supply for urban systems (Percent surface water, groundwater).

Water Quality (Conditions)

Regional Water Quality: Describe any specific constituents or activities that are affecting water quality in the region (include graphics to highlight water quality issues)

Surface Water: Describe surface water quality conditions in the region both naturally occurring and anthropogenic contaminants.

Groundwater: Describe groundwater quality conditions in the region both naturally occurring and anthropogenic contaminants.

Resource Management Strategies

Describe the current status and use in the region of the following 8 strategies that have a management objective to improve water quality (show links to water supply and habitat):

Recycled Municipal Water	Pollution Prevention
Drinking Water Treatment and Distribution	Salt and Salinity Management
Groundwater and Aquifer Remediation	Urban Runoff Management
Matching Water Quality to Use	Recharge Areas Protection

Highlight water quality benefits from other strategies currently in use in the region.
Discuss wastewater disposal in the region

Regional Water and Flood Planning and Management

Future Vision

Resource Management Objectives: Include management objective “To Improve Water Quality” in order to protect public health, the environment, and improve water supply reliability.

Regional Water Management Coordination and Planning

Accomplishments: Describe water quality related accomplishments. Water Quality related projects. Time period 2009-2013.

Challenges: Describe water quality challenges and issues in the region (e.g. salinity, nitrates, near coastal, temperature, etc.)

Resource Management Strategies

Regional Strategies: Describe which strategies should be utilized in the region to improve water quality.

Implementation Activities

Resource Management Strategies: Describe “What we need to be doing” to implement RMSs that will improve water quality (show links to water supply and habitat). At a minimum, report on implementation activities for the following 8 strategies that have a management object to improve water quality:

Recycled Municipal Water	Pollution Prevention
Drinking Water Treatment and Distribution	Salt and Salinity Management
Groundwater and Aquifer Remediation	Urban Runoff Management
Matching Water Quality to Use	Recharge Areas Protection

Other Water Quality Recommendations

Include any other water quality recommendations not mentioned elsewhere.

References

References: Identify all water quality related references used for each regional report